

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2395	ultra adj2 wideband	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 16:36
S2	371	S1 and bluetooth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/19 16:18
S3	15	S2 and (automatic adj repeat adj request)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/19 16:42
S4	80	S1 and (first adj wireless)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/19 16:43
S5	58	S4 and (second adj wireless)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/19 16:43
S6	4	S5 and (error near control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/19 16:44
S7	28	S5 and error	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 19:02
S8	2994	455/69.ccls. or 455/126.ccls. or 455/24.ccls. or 375/252.ccls. or 375/358.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 11:11

## EAST Search History

S9	40	(("20040066762") or ("5307370") or ("6172673") or ("6507734") or ("20020065099") or ("20020080866") or ("20010055356") or ("20030100288") or ("20030137966") or ("20030148767") or ("20030032422") or ("20030078037") or ("5677927") or ("5687169") or ("6549567") or ("6571089") or ("6587949") or ("20030063196") or ("20020073269") or ("20010049262")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 07:44
S10	3002	455/69.ccls. or 455/126.ccls. or 455/24.ccls. or 375/252.ccls. or 375/358.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 11:11
S11	6	S10 and (ultra adj2 wideband)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 11:12
S12	1224	455/423.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 14:35
S13	0	S12 and (((phone or device or equipment) adj2 detect\$4) near error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 14:44
S14	3	S12 and ((phone or device or equipment) near error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 14:57
S15	27	S12 and (error near control)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 07:55

## EAST Search History

S16	4	(("6961541") or ("6799287")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 18:54
S17	2396	ultra adj2 wideband	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 19:02
S18	80	S17 and (first adj wireless)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 19:02
S19	58	S18 and (second adj wireless)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 19:02
S20	28	S19 and error	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 19:02
S21	1	S20	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 19:03
S22	371	S17 and bluetooth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 19:03
S23	15	S22 and (automatic adj repeat adj request)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 19:03
S24	0	S23	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 19:03

## EAST Search History

S25	156	S17 and WPAN	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 19:08
S26	33	S25 and (error near (control\$4 or detect\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 19:17
S27	137	S17 and ((second or other) adj2 (wireless or link))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 19:18
S28	14	S17 same ((second or other) adj2 (wireless or link))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 19:18
S29	103404	(error adj (control\$4 or detect\$4)) or ARQ	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 07:59
S30	38	S29 near base adj station	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 08:42
S31	2	("20050058107").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 14:45
S32	7197	(automatic adj repeat adj request) or ARQ	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 10:17

## EAST Search History

S33	414	S32 same ((block or sequence) adj number\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 10:08
S34	8	S33 same (packet adj type)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 10:14
S35	949	acknowledgement adj data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 10:25
S36	203	S35 same (sequence adj number\$2 and packet adj type and block number\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 10:16
S37	33746	sequence adj number\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 10:16
S38	1096	S37 and packet adj type	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 10:17
S39	40	S38 and block adj number\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 10:17
S40	6766	S39 and (automatic adj repeat adj request) or ARQ	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 10:17

## EAST Search History

S41	4	S39 and ((automatic adj repeat adj request) or ARQ)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 10:58
S42	2457	acknowledgement adj (data or packet\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 10:25
S43	38	S42 same block adj number	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 10:25
S44	2	("20030032422").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 10:43
S45	0	ultra adj2 wideband near payload	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 11:45
S46	2	ultra adj2 wideband same payload	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 11:01
S47	6	ultra adj2 wideband same unidirectional	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 11:01
S48	10	((("20040204076") or (("20050190920") or (("20050076054") or (("20050141450") or (("20040253945")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 11:08

## EAST Search History

S49	1	ultra adj2 wideband same sequence adj number\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 12:13
S50	4	ultra adj2 wideband same header	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 16:34
S51	4	(("20050283207") or ("20040204076")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 14:45
S52	102822	(chang\$3 or adjust\$3) near length	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 16:36
S53	7	S52 same ultra adj2 wideband	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 16:37
S54	77672	(chang\$3 or adjust\$3) near data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 16:36
S55	4	S54 same ultra adj2 wideband	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 16:37